

CLAIMS

1. (Currently Amended) A method, comprising:

broadcasting meta-data to one or more client systems, including descriptions of a plurality of available for broadcast data files from a broadcast server of a service provider system and a second plurality of upcoming data files to be broadcast to the one or more client system by a broadcast server of a broadcast service system that is separate from the service provider system;

rating the plurality of available for broadcast data files and the plurality of upcoming data files; and

broadcasting, by the broadcast server of the service provider system according to the ratings, at least one available for broadcast data file for selective storage within the one or more client systems according to respective content rating tables of the one or more client systems and prior to broadcast of at least one of the plurality of upcoming data files by the broadcast server of the broadcast service system.

2. (Previously Presented) The method of claim 1 further comprising:

receiving ratings of the plurality of available for broadcast data files and the plurality of upcoming data files from the one or more client systems;

selecting data files from the first and second plurality of data files which have higher ratings based on the received ratings;

determining overlapping data files as data files from the selected data files to be broadcast by the broadcast service system; and

eliminating, from the selected data files, the overlapping data files to form a subset of the plurality of available for broadcast data files to be broadcast to the one or more client systems by the service provider.

3. (Previously Presented) The method of claim 2 further comprising:

broadcasting a service provider broadcast schedule of the subset of the plurality of available data files prior to broadcasting the subset of the plurality of available for broadcast data files to enable storage thereof by the one or more client systems; and

broadcasting a broadcast schedule for the overlapping data files prior to broadcast by the broadcast service system to enable storage thereof by the one or more client systems.

4. (Original) The method of claim 1 further comprising broadcasting a broadcast schedule of the meta-data prior to broadcasting the meta-data to the one or more client systems.

5. (Previously Presented) The method of claim 1 further comprising:
receiving compensation for each data file accessed by a user; and
dividing the compensation between the service provider system and the broadcast service system based on a source of the data file, wherein the source of the data file is one of the service provider system and the broadcast service system such that the source receives a larger portion and a non-source receives a smaller portion of the compensation.

6. (Currently Amended) A method, comprising:
receiving meta-data, the meta-data including descriptions of a plurality of available for broadcast data files from a broadcast server of a service provider system and a plurality of upcoming data files to be broadcast by a broadcast server of a broadcast service system that is separate from the service provider system;
rating, in response to a content rating table, at least one of the plurality of available for broadcast and upcoming data files described by the meta-data, the content rating table generated responsive to a user;
receiving at least one of an upcoming data file broadcast by the broadcast server of the service provider system and an available for broadcast data file broadcast by the broadcast server of the broadcast service system; and
storing, based on the content rating table, one of the received available for broadcast data file broadcast by the broadcast server of the broadcast service system and the received upcoming data file broadcast by the broadcast server of the service provider system.

7. (Previously Presented) The method of claim 6, further comprising:
transmitting the ratings of the at least one of the plurality of available for broadcast and upcoming data files to the service provider system.

8. (Previously Presented) The method of claim 6 further comprising:
receiving a broadcast schedule of the meta-data, the client system activated in response to the broadcast schedule;

receiving a first broadcast schedule for the at least one upcoming data file prior to receiving the at least one upcoming data file;

receiving a second broadcast schedule for the at least one upcoming data file prior to receiving the at least one available data files in order to store one of the receiving upcoming data file and the received available data file.

9. (Previously Presented) The method of claim 6, further comprising: receiving a selection from a user for a stored data file;

determining a content provider for the selected data file, wherein the content provider is one of the broadcast service system, the service provider system, and a premium content provider; and

billing the user a predetermined amount for selection of the stored data file based on the content provider of the selected data file.

10. (Original) The method of claim 6, further comprising:
determining a content provider for each stored data file, wherein the content provider is one of the broadcast service system, the service provider system, and a premium content provider, such that attribution is given to the content provider of each stored content data file when presented to a user.

11. (Original) The method of claim 6, wherein the storing of data files further comprises:

placing each stored data file in a common repository irrespective of a content provider of the data file, such that a user can access a single location for selecting stored content data files.

12. (Currently Amended) A method, comprising:

receiving meta-data, the meta-data including descriptions of a plurality of available for broadcast data files from a broadcast server of a service provider system and a plurality of upcoming data files to be broadcast by a broadcast server of a broadcast service system that is separate from the service provider system;

rating, in response to a content rating table, at least one of the plurality of available for broadcast and upcoming data files described by the meta-data, the content rating table generated responsive to a user;

receiving a broadcast schedule for a subset of the plurality of upcoming data files broadcast by the broadcast server of the broadcast service system;

selectively receiving, based on the content rating table, a subset of the plurality of available data files broadcast by the broadcast server of the service provider system;

storing the subset of the plurality of available for broadcast data files broadcast by the broadcast server of the service provider system; and

when a data file from the subset of the second plurality of upcoming data files is broadcast by the broadcast server of the broadcast service system based on the broadcast schedule, storing the data file based on the content rating table.

13. (Previously Presented) The method of claim 12, further comprising:

transmitting the ratings of the at least one of the plurality of available for broadcast and upcoming data files to the service provider system.

14. (Previously Presented) The method of claim 12, further comprising:

receiving a meta-data broadcast schedule broadcast by the service provider system, a client system activated in response to the meta-data broadcast schedule.

receiving a service provider broadcast schedule of the subset of the plurality of available for broadcast data files prior to selectively receiving the subset of the plurality of available for broadcast data files.

15. (Currently Amended) An apparatus, comprising:
a processor having circuitry to execute instructions;
a communications interface coupled to the processor, the communications interface to broadcast data to one or more client systems, and to receive data from the one or more client systems;
a storage device coupled to the processor, having sequences of instructions stored therein, which when executed by the processor cause the processor to:
broadcast meta-data to one or more client systems, including descriptions of a plurality of available for broadcast data files from a broadcast server of a service provider system and a plurality of upcoming data files to be broadcast to one or more client systems by a broadcast server of a broadcast service system that is separate from the service provider system,
rate the plurality of available for broadcast data files and the plurality of upcoming data files, and
broadcast, by the broadcast server of the service provider system according to the ratings, at least one available for broadcast data of the plurality of upcoming data files for selective storage within the one or more client systems according to respective content rating tables of the one or more client systems and prior to broadcast of at least one of the plurality of upcoming data files by the broadcast server of the broadcast service system.

16. (Previously Presented) The apparatus of claim 15 wherein the processor is further caused to select data files from the plurality of upcoming and available for broadcast data files, which have higher ratings based on the received ratings.

17. (Previously Presented) The apparatus of claim 15, wherein the processor is further caused to:
receive ratings of the plurality of available for broadcast data files and the plurality of upcoming data files from the one or more client systems,
select data files from the plurality of upcoming and available for broadcast data files which have higher ratings based on the received ratings,
determine overlapping data files as data files from the selected data files to be broadcast by the broadcast service system,

eliminate, from the selected data files, the overlapping data files to form a subset of the plurality of available for broadcast data files to be broadcast to the one or more client systems, broadcast a service provider broadcast schedule of the subset of the plurality of available for broadcast data files prior to broadcasting the subset of the plurality of available data files, and broadcast a broadcast schedule for the overlapping data files prior to broadcast by the broadcast service system.

18. (Original) The apparatus of claim 15, wherein the processor is further caused to broadcast a meta-data broadcast schedule of the meta-data prior to broadcasting the meta-data to the one or more client systems.

19. (Currently Amended) An apparatus, comprising:
a processor having circuitry to execute instructions;
a communications interface coupled to the processor, the communications interface to receive data broadcast from a service provider system, and to transmit data to the service provider system;
a storage device coupled to the processor, having sequences of instructions stored therein, which when executed by the processor cause the processor to:
receive meta-data, the meta-data including descriptions of a plurality of available data files from a broadcast server of a service provider server system and a plurality of upcoming data files to be broadcast by a broadcast server of a broadcast service system that is separate from the service provider system,
rate, in response to a content rating table, at least one of the plurality of available for broadcast and upcoming data files described by the meta-data, the content rating table generated responsive to a user,
receive one of at least one of an upcoming data file broadcast by the broadcast server of the service provider system and an available data file broadcast by the broadcast server of the broadcast service system, and
store, based on the content rating table, the one of the upcoming data file and the available data file.

20. (Previously Presented) The apparatus of claim 19 wherein the processor is further caused to:

transmit the ratings of the at least one of the plurality of available and upcoming data files to the service provider system.

21. (Previously Presented) The apparatus of claim 19 wherein the processor is further caused to:

receive a meta-data set broadcast schedule broadcast by the service provider server system, the client system activated in response to the meta-data broadcast schedule;

receive a first broadcast schedule for a subset of the plurality of available data files prior to receiving the subset of the plurality of available data files, and

receive a second broadcast schedule for a subset of the plurality of upcoming data files, prior to receiving data files from the subset of the plurality of available data files, in order to store one or more of the data files from the subset of the plurality of available data files and one or more of the data files from the subset of the plurality of upcoming data files.

22. (Currently Amended) An apparatus comprising:

a processor having circuitry to execute instructions;

a communications interface coupled to the processor, the communications interface to receive data broadcast from a service provider system, the communications interface further coupled to transmit data to the service provider system;

a storage device coupled to the processor, having sequences of instructions stored therein, which when executed by the processor cause the processor to:

receive meta-data, the meta-data including descriptions of a plurality of available for broadcast data files from a broadcast server of a service provider system and a plurality of upcoming data files to be broadcast by a broadcast server of a broadcast service system that is separate from the service provider system,

rate, in response to a content rating table, at least one of the plurality of available for broadcast and upcoming data files described by the meta-data, the content rating table generated responsive to a user,

receive a broadcast schedule for a subset of the plurality of available for broadcast data files broadcast by the broadcast server of the broadcast service system,

selectively receive, based on the content rating table, a subset of the plurality of available for broadcast data files broadcast by the broadcast server of the service provider system,

store the subset of the plurality of available for broadcast data files broadcast by the broadcast server of the service provider system, and

when a data file from the subset of the plurality of upcoming data files is broadcast by the broadcast server of the broadcast service system based on the broadcast schedule, store the data file based on the content rating table.

23. (Original) The apparatus of claim 22, wherein the processor is further caused to: transmit the ratings of the at least one of the first and second plurality of data files to the service provider system.

24. (Previously Presented) The apparatus of claim 22, wherein the processor is further caused to:

receive a meta-data broadcast schedule broadcast by the service provider system, the client system activated in response to the meta-data broadcast schedule; and

receive a service provider broadcast schedule of the plurality of available for broadcast data files prior to selectively receiving the subset of the plurality of available for broadcast data files.

25. (Currently Amended) A machine-readable medium having instructions stored thereon, which when executed by a processor cause the processor to:

broadcast meta-data to one or more client systems, including descriptions of a plurality of available for broadcast data files from a broadcast server of a service provider system and a plurality of upcoming data files to be broadcast to the one or more client system by a broadcast server of a broadcast service system that is separate from the service provider system;

rate the plurality of available for broadcast data files and the plurality of upcoming data files; and

broadcast, by the broadcast server of the service provider system according to the ratings, at least one available for broadcast data file for selective storage within the one or more client

systems according to respective content rating tables of the one or more client systems and prior to broadcast of at least one of the plurality of upcoming data files by the broadcast server of the broadcast service system.

26. (Previously Presented) The machine-readable medium of claim 25 wherein the processor is further caused to:

receive ratings of the plurality of available for broadcast data files and plurality of upcoming data files from the one or more client systems,

select data files from the plurality of available for broadcast and upcoming data files which have higher ratings based on the received ratings,

determine overlapping data files as data files from the selected data files to be broadcast by the broadcast service system, and

eliminate, from the selected data files, the overlapping data files to form a subset of the first plurality of data files to be broadcast to the one or more client system.

27. (Previously Presented) The machine-readable medium of claim 25 wherein the processor is further caused to:

combine the ratings received from the client systems, if ratings are received from more than one client system, to generate an overall ratings list of the plurality of available and upcoming data files.

28. (Currently Amended) A machine-readable medium having instructions stored thereon, which when executed by a processor cause the processor to:

receive meta-data, the meta-data including descriptions of a plurality of available for broadcast data files from a broadcast server of a service provider server system and a plurality of upcoming data files to be broadcast by a broadcast server of a broadcast service system that is separate from the service provider system;

rate, in response to a content rating table, at least one of the plurality of upcoming and available for broadcast data files described by the meta-data, the content rating table generated responsive to a user;

receive at least one of an upcoming data file broadcast by the broadcast server of the service provider system and an available for broadcast data file broadcast by the broadcast service system; and

store, based on the content rating table, the one of the received available for broadcast data file broadcast by the broadcast server of the broadcast service system and the received upcoming data file broadcast by the broadcast server of the service provider system.

29. (Previously Presented) The machine-readable medium of claim 28 wherein the processor is further caused to:

transmit the ratings of the at least one of the plurality of available for broadcast and upcoming data files to the service provider system.

30. (Original) The machine-readable medium of claim 28 wherein the processor is further caused to:

remove data files stored on a client system once viewed by a user, and
replace deleted data files with additional data files broadcast by the service provider system and the broadcast service system using the content rating table.

31. (Previously Presented) The machine-readable medium of claim 28 wherein the processor is further caused to:

receive a selection from a user for a stored data file;
determine a content provider for the selected data file, wherein the content provider is one of the broadcast service system, the service provider system, and a premium content provider;
and

bill the user a predetermined amount for selection of the stored data based on the content provider of the selected data file.

32. (Original) The machine-readable medium of claim 28 wherein the processor is further caused to:

determine a content provider for each stored data file, wherein the content provider is one of the broadcast service system, the service provider system, and a premium content provider,

such that attribution is given to the content provider of each stored content data file when presented to a user.

33. (Original) The machine-readable medium of claim 28 wherein the instruction for storing the data files further causes the processor to:

place each stored data file in a common repository irrespective of a content provider of the data file, such that a user can access a single location for selecting stored content data files.

34. (Currently Amended) A system, comprising:

a service provider broadcast server; and

one or more client systems coupled to the service provider broadcast server,

wherein meta-data is broadcast to the one or more client systems, the meta-data including descriptions of a plurality of available for broadcast data files from the service provider broadcast server and a plurality of data files to be broadcast to the one or more client system by a broadcast server of a broadcast service system that is separate from the service provider system,

wherein the one or more client systems rate, in response to a content rating table, one or more of the plurality of available for broadcast and upcoming data files described by the meta-data, the content rating table generated responsive to data files previously accessed,

wherein the one or more client systems transmit, to the service provider broadcast server, the ratings of the plurality of available for broadcast and upcoming data files,

wherein the service provider server selects at least one upcoming data file of the plurality of the upcoming data files according to the ratings received from the one or more client systems, and

wherein the service provider broadcast server further broadcasts the selected data file for selective storage within the one or more client system according to respective content rating tables of the one or more client systems and prior to broadcast of the selected data file by the broadcast server of the broadcast service system.

35. (Previously Presented) The system of claim 34, wherein each one of the one or more client systems selectively store data files from a selected subset of the plurality of available and upcoming data files according to a content rating table associated with each respective one of the one or more of client systems.

36. (Previously Presented) The system of claim 34 wherein each one of the one or more client systems selectively receive data files from a selected subset of the plurality of available for broadcast and upcoming data files according to a content rating table associated with each respective one of the one or more of client systems.